IN THE UNITED STATES PATENT AND TRADEMARK OFFICE patent application of: Attorney Docket No.: 1867-0037 ves Lüthi Serial No.: 10/685,077 Examiner: To be assigned Filed: October 14, 2003 Group Art Unit: 2858 For: Moisture Sensor with Capacitate Moisture Measuring Element and Method of Determining) Air Humidity I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on March 12, 2004 (Date of Deposit) Harold C. Moore Name of person mailing Document or Fee Signature of person mailing Document or Fee

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

March 12, 2004
Date of Signature

Commissioner for Patents Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR § 1.56, Applicant hereby identifies the following references, copies of the foreign references are enclosed, regarding the above-identified patent application.

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U.S. Patent No.	<u>Issue Date</u>	<u>Inventor</u>
4,945,863	August 7, 1990	Schmitz et al.
,	<i>5</i> ,	
Foreign Patent No.	Country	Int'l Publication Date
EP 0 377 782 A2	EPO	July 13, 1989
GB 2 284 676	UK	June 14, 1995

EP 0 377 782 A2 discloses an arrangement and a process for determining a fuel-alcohol ratio in a fuel-burning engine. The arrangement has a capacitive measurement cell whose capacity depends also on the alcohol level of the fuel which flows through the measurement cell. The capacity of the measurement controls the measurable frequency of an oscillator. Thus the measured frequency is a parameter to determine the fuel-alcohol ratio. Also, U.S. Patent No. 4,945,863 claims priority to this European Patent and may provide additional information.

It is believed that no fees are due for the consideration of this Information Disclosure Statement. However, the Commissioner is hereby authorized to charge any deficiency or to credit any overpayment to Deposit Account No. 13-0014, but not to include any payment of issue fees.

Respectfully Submitted,

Harold C. Moore

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## FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT

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	ATTY. DOCKET NO.: 1867-0037	APPLICATION NO.: 10/685,077		
	APPLICANT(S): Yves Lüthi			
	FILING DATE: October 14, 2003	GROUP ART UNIT: 2858		

				U.S. P.	ATENT DOCUMENTS			
EXAMINER INITIAL		DOC	UMENT IBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA	4,945	,863	August 7, 1990	Schmitz et al.		<del> </del>	
	AB	†						
	AC	1						
	AD	1		1	1			
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	AH	1						
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EXAMINER DOCUMENT INITIAL NUMBER			DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
	AL	EP 0	377 782 A2	July 13, 1989	EPO			Yes No
	AM	GB 2	284 676	June 14, 1995	UK			Yes No
	AN							Yes No
	AO							Yes No
	AP							Yes No
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	AQ	1						
	AR	1						
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